

REQUEST FOR EXTENSION OF TIME

An Extension of Time and the appropriate fee are filed herewith to extend the response period from October 11, 2001 to December 11, 2001.

IN THE SPECIFICATION

A substitute Specification is submitted along with this Response. A redlined version of the substitute Specification is also submitted. No new matter has been added to the substitute Specification.

IN THE CLAIMS

Please amend the claims as indicated below. A redlined version of the amended paragraphs is attached to this response as Appendix A.

Please cancel Claim 8 without prejudice.

- Sub 7/1
1. (amended) An apparatus for dynamically controlling transmission power from a central CDMA communications station, comprising:
- receiver means for receiving a signal from a remote station; and
 - transmitter means for adjusting a transmission power for the received signal to an acceptable level following a transmission power increase, wherein the acceptable level is determined by a method comprising the steps of:
 - determining the cause of the transmission power increase, wherein the cause of the transmission power increase is a random fade condition or a genuine fade condition;
 - if the cause of the transmission power increase is a random fade condition, then reducing the transmission power at a first predetermined rate for a first predetermined time period in response to the transmission power increase;

if the transmission power is still at an unacceptable level after the step of reducing the transmission power at a first predetermined rate for a first predetermined time period, then continuing to reduce the transmission power at a second predetermined rate for at least one other predetermined time period following the first predetermined time period; and

if the cause of the transmission power increase is a genuine fade condition, then maintaining the transmission power at the level of the transmission power increase.

9. (amended) An apparatus for controlling transmission power of variable rate frames of data, comprising:

control processor means is for providing a transmit power signal and is further for determining a reference rate transmit power level, and for determining at least one additional reference rate transmit power level in accordance with the reference rate transmit power;

variable gain transmitter means for receiving the transmit power signal and a frame rate signal, and for amplifying the variable rate frames in accordance with the transmit power signal and the frame rate signal; and

variable rate data source means for providing the variable rate data frames and the frame rate signal.